Broadband over Power Lines will eliminate the HF frequencies for not only the Amateur Radio Operators but also any other entity that uses this spectrum of radio frequencies.

It will play havoc with the Federal and Military agencies that rely on HF to communicate from point-to-point and will seriously degrade the ability for citizens to listen to shortwave broadcasts on any HF band.

Field studies have show that the radiation from these lines where this is being studied have produced signals in the 2 to 80 MHz. range on the order of 20dbM over S-9 within 500 yards of the transmission lines.

I would urge the FCC to not rule in favor of this plan as it would be delitourious to HF communications across the board.